

CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. to 4. (Canceled).

5. (Currently Amended) A method for evaluating a change in ~~HIV~~ drug susceptibility of HIV, comprising:

- (i) collecting a sample from an HIV-infected patient;
- (ii) determining whether the sample comprises ~~a-an~~ HIV having a reverse transcriptase having containing a mutation 386AT386A;
- (iii) determining ~~the viral~~ drug susceptibility of HIV to an HIV reverse transcriptase inhibitor in said sample;
- (iv) comparing ~~the drug~~ susceptibility in said sample containing said mutation 386AT386A with drug susceptibility in a sample containing a wild type HIV reverse transcriptase; and
- (v) correlating the presence of said mutation of step (ii) to a change in ~~viral~~ drug susceptibility of HIV to said inhibitor.

6. (Currently Amended) A method of evaluating a change in ~~HIV~~ drug susceptibility of HIV, comprising:

- (i) providing an HIV comprising a reverse transcriptase containing a mutation 386AT386A;
- (ii) determining a phenotypic response of said ~~virus-HIV to said drug~~ an HIV reverse transcriptase inhibitor;
- (iii) determining ~~the viral~~ drug susceptibility of said HIV to said inhibitor in said sample;
- (iv) comparing ~~the drug~~ susceptibility in said sample containing said mutation 386A-T386A with drug susceptibility in a sample containing a wild type HIV reverse transcriptase; and
- (v) correlating the phenotypic response of step (ii) to a change in ~~viral~~ drug susceptibility of said HIV to said inhibitor.

7. to 10. (Canceled)